

Budget Request Brief for the 2004-2006 Biennium

(Submit one form for each request to the Secretary)

1. Agency name: Virginia Information Technologies Agency 2. Agency code: 136

3. Title of proposal: Virginia Geospatial Data Library

4. Priority of this proposal: 10 *Insert a number from 1 to 10, with 1 being highest priority and 10 being lowest*

5. Description of proposal

Establish a centralized database and archive for geospatial data at VITA. Data will include digital orthophotography for the entire land base of Virginia (2.8 terabytes), statewide road centerlines, statewide hydrography, statewide addressing, and additional geospatial data from state and local government and the private sector. The Virginia Geospatial Data Library will provide one stop access to critical geospatial data assets of the Commonwealth. The Library will also become the foundation for the Commonwealth's Readiness, Response, and Recovery GIS (VR3) for statewide emergency planning and response and homeland security. It will act as a catalyst for the integration and sharing of data and as a critical resource for the standardization, development and sharing of geospatial applications, products, and services. Data will be available for download and through the Internet. Requires new hardware/software (\$500,000), applications development (\$100,000), statewide testing (\$50,000), 1 position (\$100,000 burdened) and annual recurring costs (\$50,000).

6. Justification/Rationale/Consequences of not funding

The VITA strategic plan calls for the consolidation of technologies to provide cost savings. The Virginia Geospatial Data Library will act as a catalyst that provides incentives for the standardization of geospatial data and technology, provides the critical mass of resources vital to the development of new geospatial products and services, and produces significant data sharing efficiencies and cost savings for all users.

The Library will eliminate duplication of efforts and provide a base to evaluate and prioritization geospatial investments. The Library will also leverage a free software grant for homeland security and the \$10 million dollars of statewide data produced by the Virginia Base Mapping Program, which can be made available (through password) on the Internet.

Without funding VITA/VGIN's strategic plan to produce savings through consolidation and establish a coordinated statewide geospatial enterprise will be very severely constrained. VGIN's ability to set standards and reduce geospatial costs across the enterprise (state) will be significantly reduced and VGIN will not be able to provide data access, data coordination, and data production services. State agencies and local governments without significant resources will not be able to develop and/or expand geospatial products and services for their constituencies.

7. Resource Requirements

Fiscal year	Dollars		Positions	
	GF	NGF	GF	NGF
FY 2005	\$800,000		*	
FY 2006	\$150,000		*	

*Note: Related position will be included within VITA's approved MEL.

Approved for detailed submission:

Signature of Secretary

Date